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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/850,367	05/08/2001	Jin-Ho Ha	6192.0233.AA	2543
32605	7590 10/05/2006	•	EXAMINER	
MACPHERSON KWOK CHEN & HEID LLP			NGUYEN, HOAN C	
2033 GATEW SUITE 400	'AY PLACE		ART UNIT	PAPER NUMBER
SAN JOSE, O	CA 95110		2871	
			DATE MAILED: 10/05/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.	Applicant(s)
09/850,367	HA ET AL.
Examiner	Art Unit
HOAN C. NGUYEN	2871

Before the Filing of an Appeal Brief --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 25 September 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. X The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) The period for reply expires <u>3</u> months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b), ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). **AMENDMENTS** 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below): (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal: and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: . (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. X For purposes of appeal, the proposed amendment(s): a) I will not be entered, or b) X will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 42. Claim(s) objected to: Claim(s) rejected: 34-41 and 50-52. Claim(s) withdrawn from consideration: _____. AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. **REQUEST FOR RECONSIDERATION/OTHER** 11. \(\subseteq \text{ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). 13. Other: ____. ANDREW SCHECHTER PRIMARY EXAMINER

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

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Continuation of 11 does NOT place the application in condition for allowance because

The Objection to the Drawings:

The Figure 3 and 4 are inconsistent (please see attachment 1):

Figure 3 shows PCBs 400 & 500 place <u>directly on</u> bottom chassis 300. Figure 4 shows PCBs 400 & 500 place <u>directly under</u> bottom chassis 300.

Figure 3 shows a mold frame 600 having an opening exposing a bottom surface of the bottom chassis. But Figure 3 does not show that the opening exposes <u>a center portion of the bottom surface of the bottom chassis</u>. What/where is a center portion? However, based on dimensions of bottom chassis 300 and opening in mold frame 600, the bottom chassis cannot place inside the opening.

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Response to Arguments

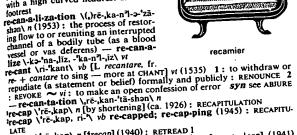
Applicant's arguments filed on 25 September 2006 have been fully considered but they are not persuasive.

Applicant's ONLY arguments are follows:

- (A) Yamamoto does not teach "bottom chassis receiving the display unit" as recited in claim 34.
- (B) Takeishi does not teach "bottom chassis receiving the display unit"

 Examiner's responses to Applicants' ONLY arguments are follows:
- (A) Yamamoto does teach "bottom chassis receiving the display unit". Examiner defines "receiving" to be "supporting the weight or pressure of" or "bearing" (see attached copy from Merriam Websters' Collegiate Dictionary, definition # 5).
- (B) Takeishi does teach "bottom chassis receiving the display unit". Please see attachment 2.

re-ca-mier \rā-käm-'yā\ n [fr. its appearance in a portrait of Mme. Recamier by Jacques-Louis David] (1924): a sometimes backless couch with a high curved headrest and low



DE ALVERT

LATE

're-cap \'rē-,kap\ n ['recap] (1940): RETREAD 1

're-cap \(',\)rē-'kap\ vi re-capped; re-cap-ping [re- + 'cap] (1941)

're-cap-it-al-ie-ag-iton \(',\)rē-'ka-p-b-i\dj

re-cap-it-al-ie-ag-iton \(',\)rē-'ka-p-t'\dj-2-'z\dashan. -,kap-t'\dashan-\(',\)rē-'ka-p-t'\dashan-\(',\)re-'ka-p-t'\dashan-\(',\)vi (1904): to change the capital structure of a corporation

re-cap-it-al-ize \(',\)rē-'ka-p-t'\dashan-\(',\)vi (1904): to change the capital structure of

capital structure of re-ca-pit-u-late \,re-k--pi-ch--lat\\ vb--lat-ed; -lat-ing [LL recapitulatus, pp. of recapitulare to restate by heads, sum up, fr. L re- + capitulum division of a book — more at CHAPTER] vt (1570): to repeat the principal points or stages of: SUMMARIZE — vt: SUM UP re-ca-pit-u-la-tion \,-pi-ch--la-shan\ n (14c) 1: a concise summary 2: the hypothetical occurrence in an individual organism's development of successive stages resembling the series of ancestral types from which it has descended so that the ontogeny of the individual is a recapitulation of the phylogeny of its group 3: the third section of a sonata form

nata form

| re-cap-ture \(\), re-'kap-chər\ n (1752) 1 a: the act of retaking b: an instance of being retaken 2: the retaking of a prize or goods under international law 3: a government seizure under law of earnings or profits beyond a fixed amount

| recapture v (1799) 1 a: to capture again b: to experience again (by no effort of the imagination could she ~ the ecstasy — Ellen Glas-gow) 2: to take (as a portion of earnings or profits above a fixed amount) by law or through negotiations under law

| amount | by law or through negotiations under law
| amount | by law or through negotiations under law
| amount | by law or through negotiations under law
| a play); also: REMODEL REFASHION (~s his political image to fit the times) — re-cast \(\), re-\(\) no ften attrib [by shortening & alter.] (1941): RECON-

umes) — re-cast \re-,kast, \//re- \ n recce \fre-ke\ n, often attrib [by shortening & alter.] (1941) : RECON-

Precede \ri. sed\ vi re-ced-ed; re-ced-ing [ME, fr. L recedere to go back, fr. re- + cedere to go] (15c) 1 a: to move back or away back, fr. re- + cedere to go] (15c) 2: to grow less or smaller: DI-MINISH DECERTED.

MINISH, DECREASE

Syn RECEDE, RETREAT, RETRACT, BACK mean to move backward. RECEDE

syn RECEDE, RETREAT, RETRACT, BACK mean to move backward. RECEDE

implies a gradual withdrawing from a forward or high fixed point in

time or space (the flood waters gradually receded). RETREAT implies

withdrawal from a point or position reached (retreating soldiers).

RETRACT implies drawing back from an extended position (a cat re
tracting its claws). BACK is used with up, down, out, or off to refer to

any retrograde motion (backed off on the throttle).

're-cede \((\)\re\)re\-sed\(\) vi [re- + cede) (1771): to cede back to a former

possessor

Pre-cede \(\)n\re\(\frac{1}{2}\)-s\re\(\cdot\) \(\text{if}\) \(\text{ [re- + cede]}\) \((1771)\): to cede back to a former possessor receive \(\text{in-seci}\) \(\te

Received Standard n (1913): a traditionally prestigious form of English spoken at the English public schools, at the universities of Oxford and Cambridge, and by many educated British people elsewhere

celv-er \ri-'sē-vər\ n (14c) : one that receives: as a: TREASURER b re-ceiv-er \ri-'sē-vər\ n (14c): one that receives: as a: TREASURER b (1): a person appointed to hold in trust and administer property under litigation (2): a person appointed to settle the affairs of a business involving a public interest or to manage a corporation during reorganization c: one that receives stolen goods: FENCE d: a device for zation c: one that receives stolen goods: fence d: a device for zation c: one that receives are goods: fence d: a device for zation c: one that receives and goods: fence d: a device for zation converting signals (as electromagnetic waves) into audio or visual converting signals (as electromagnetic waves) into audio or visual converting signals (as electromagnetic waves) into audio or visual converting electric impulses or

plifier on one chassis e (1): CATCHER (2): a member of the offensive team in football eligible to catch a forward pass receiver general n, pl receivers general (15c): a public officer in charge of the treasury (as of Massachusetts) receiver-ship \(^{n}\): \$\frac{1}{2}\cdot\) or \$\frac{1}{2}\cdot\) in the office or function of a receiver 2: the state of being in the hands of a receiver receiving blanket n (1926): a small lightweight blanket used to wrap an infant (as after bathing) receiving end n (1937): the position of being a recipient or esp. a victim—usu. used in the phrase on the receiving end receiving line n (1933): a group of people who stand in a line and individually welcome guests (as at a wedding reception) receive \(^{1}\cdot\) \(^{2}\cdot\) \(^{2}\cdo\) \(^{2}\cdot\) \(^{2}\cdot\) \(^{2}\cdot\) \(^{2}\cdot\) \(^{2}\cdot\) \(^{2}\c

(ca. 1828) 1: a critical revision of a text 2: a text established by critical revision re-cent \re-s'nt\ adj [ME, fr. MF or L; MF, fr. L recent, recens; perhakin to Gk kainos new] (15c) 1 a: having lately come into existence : NEW, FRESH b: of or relating to a time not long past 2 cap: HOLO-CENTE - re-cent-nees =

: New, Fresh b: of or relating to a time not long past 2 cap: HOLO-CENE—re-cent-ness n
re-cent-ly adv (1533): during a recent period of time: LATELY
re-cep-ta-cle \n'i-sep-ti-kol\ n [ME, fr. L receptaculum, fr. receptare to
receive, freq. of recipere to receive] (15c) 1: one that receives and
contains something: CONTAINER 2 [NL receptaculum, fr. L] a: the
end of the flower stalk upon which the floral organs are borne
b: a
modified branch bearing sporangia in a cryptogamous plant 3: a
mounted female electrical fitting that contains the live parts of the
circuit

circuit

re-cep-tion \ri-'sep-shan\ n [ME recepcion, fr. MF or L; MF reception, fr. L reception-, receptio, fr. recipere] (15c) 1: the act or action or an first of the reception-, receptio, fr. recipere] (15c) 1: the act or action or an instance of receiving: as a: RECEIPT (the \to and distribution of funds) b: ADMISSION \(\circ\) into the church\(\circ\) c: RESPONSE, REACTION (the play be the thing of the purpose of a radio or television broadcast e: the catching of a forward pass by a receiver 2: a social gathering often for the purpose of extending a formal welcome re-cep-tion-ist \-\sh(\circ\)-inist\(\chi\) n (1901): a person employed to greet telephone callers, visitors, patients, or clients re-cep-tive \ri-\sep-tiv\\ adj (15c) 1: able or inclined to receive; esp : open and responsive to ideas, impressions, or suggestions 2 a of a sensory end organ: fit to receive and transmit stimuli b: SENSORY—sere-cep-tive-ly adv — re-cep-tive-ness n — re-cep-tivi-ty \ri-\sep.

re-cep-tive-iy adv — re-cep-tive-ness n — re-cep-tiv-i-ty \re-sep-tiv-v-tē, ri-\n
re-cep-tor \ri-'sep-tar\ n (1898): RECEIVER: as a: a cell or group of cells that receives stimuli: SENSE ORGAN b: a chemical group or molecule, as a protein) on the cell surface or in the cell interior that has an affinity for a specific chemical group, molecule, or virus affinity for a specific chemical group, molecule, or virus affinity for a specific chemical group, molecule, or virus affinity for a second group and the second group and grou

back to a former possessor

*recession-al \ri-sesh-nal, -se-sha-nal\ adj (1867): of or relating to a

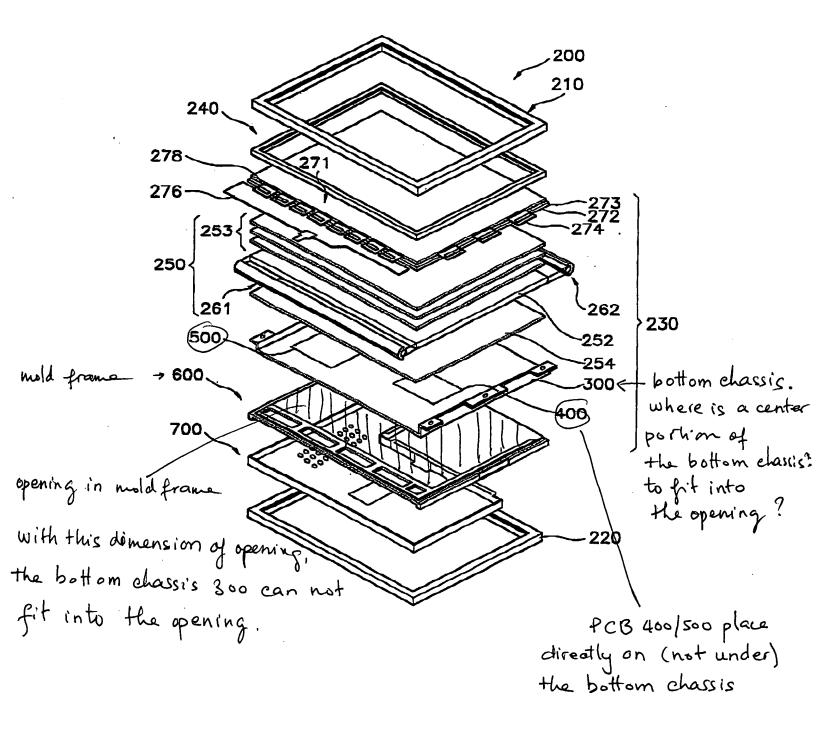
of food
re-cheat \ri-'chēt\ n [ME rechate, fr. rechaten to blow the recheat, fr.
sumed) VL accaptare — more at CATE] (15c): a hunting call sounded
on a horn to assemble the hounds
re-cher-chê \ra-s,sher-'shā, 'sher-\) adj [F, fr. pp. of rechercher to seck
out, fr. MF recherchier — more at RESEARCH] (1722) 1 a: EXQUISITE.
CHOICE b: EXOTIC, RARE 2: excessively refined: AFFECTED 3: PRE
TENTIOUS, OVERBLOWN
re-cid-i-vism \ri-'si-d-\,vi-zəm\ n (1886): a tendency to relapse into a
previous condition or mode of behavior; esp: relapse into criminal
behavior

behavior

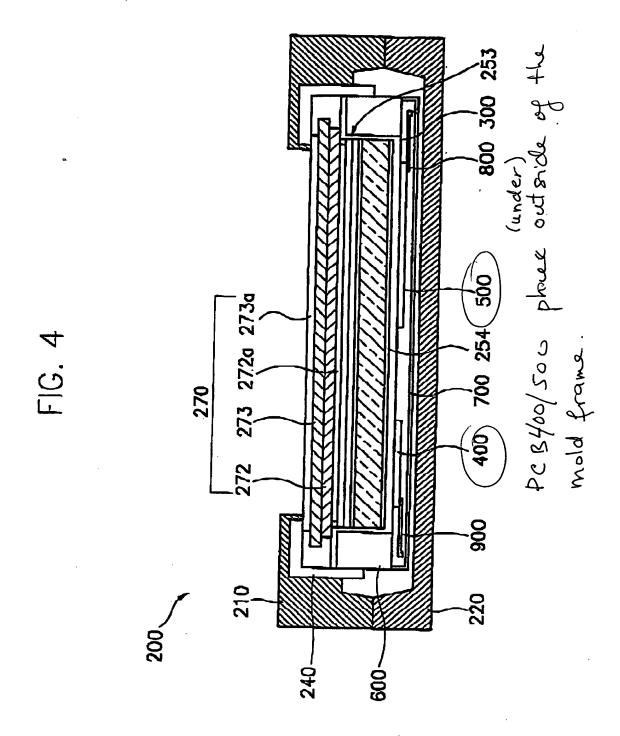
re-cid-l-vist \-vist\ n [F récidiviste, fr. récidiver to relapse, fr. ML recidivare, fr. L recidivus recurring, fr. recidere to fall back, fr. re- + cadere to fall — more at CHANCE] (1880): one who relapses; specif: an habitual criminal — recidivist adj — re-cid-i-vis-tic \-si-d--vis-tik\ adj ual criminal — recidivist adj — re-cid-i-vis-tic \-si-d--vis-tik\ adj ual criminal — recidivist adj — re-cid-i-vis-tic \-si-d--vis-tik\ adj ual criminal — recidivist adj — re-cid-i-vis-tic \-si-d--vis-tik\ adj ual criminal — recidivist adj — re-cid-i-vis-tic \-si-d--vis-tik\ adj ual criminal — recidivist adj — re-cidi-vis-tic \-si-d--vis-tik\ adj ual criminal — recidivist adj — re-cidi-vis-tic \-si-d--vis-tik\ adj ual criminal — recidivist adj — re-cidivis-tic \-si-d--vis-tik\ adj ual criminal — recidivis-tik\ adj ual criminal — recidivis-tik\ adj \-si-d--vis-tik\ adj \-si-d--vis-

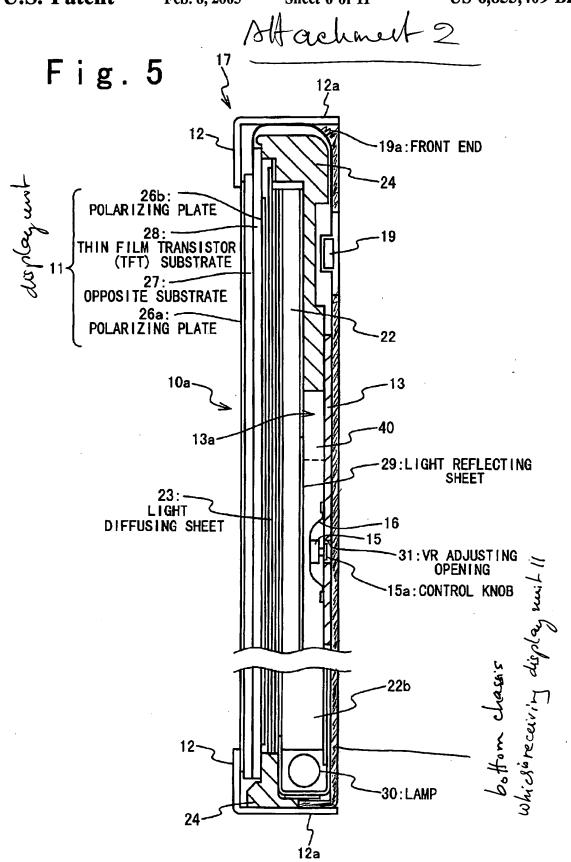
\3\ abut \7\ kitten, F table \3r\ further \a\ ash \\a\ ace \\a\ mop, mar \au\ out \ch\ chin \e\ bet \e\ easy \g\ go \i\ hit \i\ ice \j\ job \y\ yet \zh\ vision \a, \kank \a, \c, \c, \ce, \te, \te, \l\ \see Guide to Pronunciation

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